1648

ALMANACK

for the yeare of our

LORD CHRIST.

1648

Being bessixtile or Leape yeare,
and Sence the Creation of
of the world

5570

Amplified with many things of very good use both for plea-sure and profit

to the Vniuersity of *Cambridge*
M D C X L VIII

The *Iulian* or *English* account		1648	The *Gregorian* or *Romane* account	
	15		15	
	15	The Epact	5.	
Febr.	13	Shrovesunday,	Febr.	23
April	2		April	12
may	7		may	17
may	11		may	21
may	21		may	31
Decemb.	3		*November.*	29

Hilary — The first of Hilary Term shall be / On Ianuary the twenty three: / And on the twelfth of February, / This term doth end most certainly. — Term

Easter — And Easter Term from Easter day, / The wednesday fortnight gins alway / And when the Ascension day is past: / Til munday next this term doth last. — Term

Trinit — On friday after Trinity, / This Term begins assuredly: / And our lawyers doe all wright, / It ends the wednesday fortnight. — Term

Michl — If Michaelmas Term you seek to find / October the 23 now beare in mind: / It ends as I doe well remember, / The twenty eight day of November. — Term

Short times be the Terms commence ending: / Long time of cares, turmoils, and spending.

are governed by the twelve Signes.

♈ Head and face.

♉ Necke and throat.

♋ Breast, stomacke, and ribs.

♍ Bowels and belly.

♏ Secrer members

♑ Knees

♊ Armes and shoulders.

♌ Heart and backe.

♎ Reines and loynes

♐ Thighes.

♒ Legs.

♓ The feete.

SHould I but dare to omit the Anatomy,
Which long enough hath guild my countrey friend,
He with contempt would straight refuse to buy
this book, and 'tis no Almanack contend.
Ask him its use, he'll sayke cannot tell;
No more can I, yet since he loves 'so well,
I'll let it stand because my book should sell.

Reader

Reader, would'st know when Easter here still fall,
What's sunday letter, when will be leap-yeare,
The Golden number, and the new moons all
In February; these right under here.
By their respective titles do appeare.
Also ..figures shew at Rome
How much before our Easter there doth come.

Dom.	Anno	C. N.	new	Epact	diffe.	Dom.	Anno	C. N.	new	Epact	diffe.	Dom.	Anno	C N	new	Epact	Fest.	Vac.	Hunc annum bissextilem sequentes communes
1602	6	22	ap.	12	0	1629	13	13	ap.	5	0	1657	5	3	m.	29			
1603	7	10	ap.	4	7	1630	16	2	m.	28		1658	6	22	ap.	11			
1604	3	0	ap.	24	5	1631	17	1	ap.	10	0	1657	7	18	ap.	3			
1605	9	19	ap.	8	0	1632	18	9	ap.	1		1560	8	0	ap	22			
1606	10	8	m.	31	0	1633	19	28	p.	21		1661	9	19	p.	14			
1607	11	6	ap.	20	5	1634	1	17	ap.	6	0	1662	10	8	m.	30			
1608	12	16	ap.	5	7	1635	2	7	m.	29	0	1663	11	26	ap.	19			
1609	13	5	m.	27	0	1636	3	25	ap.	17		1664	12	16	ap.	10			
1610	14	24	ap.	16	0	1637	4	5	ap.	9		1665	13	5	m.	20			
1611	15	13	ap.	8	7	1638	5	3	M.	25	0	1666	14	24	ap.	15			
1612	16	2	m	24	7	1639	6	22	ap.	14	0	1667	15	13	ap.	7			
1613	17	21	ap.	12	0	1640	7	10	ap.	5		1668	16	12	m.	22			
1614	18	9	p.	4	0	1641	8	0	ap.	25		1669	17	21	ap.	11			
1615	19	8	ap.	24	7	1642	9	19	ap.	10	0	1670	18	9	ap.	3			
1615	1	7	ap.	9	3	1643	10	8	p	2		1671	19	28	ap.	22			
1616	2	7	m.	31	0	1644	11	26	ap	21	0	1692	1	17	ap.	7			
1617	3	25	p.	20	7	1645	12	16	p.	6		1673	2	7	m.	30			
1618	4	15	ap.	5	5	1646	13	5	m	29		1674	3	25	ap.	19			
1619	5	3	m.	28	7	1647	14	24	ap.	13		1675	4	15	ap.	4			
1620	6	22	ap.	16	0	1648	15	13	ap.	2	0	1676	5	3	m.	26			
1621	7	10	ap.	1	7	1649	16	2	M.	25	0	1677	6	22	ap.	15			
1622	8	0	p.	12	0	1650	17	21	ap.	14		1678	7	10	m.	31			
1623	9	19	ap.	13	5	1651	18	9	m.	30	0	1679	8	0	ap.	20			
1624	10	8	m	28	0	1652	19	28	ap.	18		1680	9	19	ap.	11			
1625	11	6	ap.	17	7	1653	1	17	ap.	10	0	1681	10	8	ap.	3			
1626	12	16	ap.	9	5	1654	2	7	m.	26		1682	11	26	api	16			
1627	13	5			7	1655	3	25	ap.	15		1683	12	17	ap,	8			
1628	14	24	ap.	13	0	1656	4	15	ap.	6	0	1683	13	5	ap.	30			

Lett. Dom.	The Golden number.	fr. Christm to Shrove	Shrove Sunday	Easter day	Rogation.	Whitsunday	advent Sunda
	16	5 vv. 3.d	Febr, 1	mar, 22	apr, 29	may 17	
	2.5.10.13	6 vv. 3.d	Febr, 8	mar, 29	may, 3	may 16	
	4.7.12.15.18	7 vv. 3.d	Feb, 15	apr, 5	may 10	may 24	
	1.6.9.17	8 vv. 3.d	Feb, 13	apr, 12	may 17	may 17	
	3.8.11.14.19	9 vv. 4.d	Marc, 1	apr, 19	may 25	June, 7	
	5.16	5 vv. 4 d	Febr, 2	mar, 23	apr, 27	may 11	
	2.10.13.18	6 vv. 4 d	Febr, 9	mar, 30	may, 4	may 18	
	1.4.7.12.15	7 vv. 4 d	Feb 16	apr, 6	may 13	may 25	
	6.9.14.17	8 vv. 4 d	Feb, 23	apr, 13	may 18	June, 1	
	3.8.11.10	9 vv. 4 d	Mar, 2	apr, 20	may 25	June 18	
	5.16	5 vv. 5 d	Febr, 3	mar, 24	apr, 20	may 11	
	2.7.10.13.18	6 vv. 5 d	Feb, 10	mar, 31	may, 5	may 14	
	1.4.12.15.	7 vv. 5 d	Feb, 17	apr, 7	may 12	may 26	
	3.6.9.14.17	8 vv. 5 d	Feb, 24	apr, 14	may 19	June 2	
	8.11.19	9 vv. 5 d	Marc, 3	apr, 21	may 26	June, 9	
	5.13.16	5 vv. 6 d	Febr, 4	mar, 25	apr, 29	may 13	
	2.7.10.18	6 vv. 6 d	Feb, 11	apr, 1	may, 6	may 20	
	1.4.9.12.15	7 vv. 6 d	Feb, 18	apr, 8	may 13	may 29	
	3.6.14.17	8 vv. 6 d	febr 25	apr, 15	may 20	June, 3	
	8.11.19	9 vv. 6 d	marc. 4	apr, 22	may 27	June 10	
	2.5.13.16	6 vveeks	febr, 5	mar, 26	apr, 30	may 14	
	1.10.16.18	7 vveeks	febr, 12	apr, 2	may, 7	may 21	
	1.4.9.12	8 vveeks	febr, 19	apr, 9	may, 14	may 23	
	3.6.11.14.17	9 veeks	febr, 26	apr, 16	may 21	June, 4	
	8.19	10 vveeks	marc, 5	apr, 33	may 28	June 11	
	2.5.13.10	6 vv, 1 d	febr 6	mar 7	may, 1	may 15	
	1.7.10.15.18	7 vv, 1 d	febr, 13	apr, 3	may, 8	may 22	
	1.9.12.17	8 vv, 1 d	febr, 20	apr, 10	may 15	may 29	
	16.11.14	9 vv. 1 d	febr, 27	apr, 17	may 22	June, 5	
	8.19	10 vv. 1	marc, 6	apr, 24	may 30	June 12	
	2.5.10.13.16	6 vv, 2 d	febr, 7	mar, 28	may, 1	may 16	
	4.7.15.18	7 vv, 2 d	feb, 14	apr, 4	may, 8	may 23	
	1.6.9.12.17	8 vv, 2 d	febr, 21	apr, 11	may 16	may 30	
	1.11.14.19	9 vv, 2 d	feb, 28	apr, 18	may 23	June 6	
	8	9 vv 2 d	marc, 7	apr, 25	may 30	June 13	

The use of the two former Tables

IN the first table, and the first columne or space, you have the yeare of our Lord, beginning 1601, *&c.*

In the next space, the Golden number for every yeare, as for 1601 *the Golden number* 6, *&c.*

In the third space, the day of the change of the moone in February *is in* 1601 *the moone changed* February 21.

In the fourth space, how Easter-day *falleth every yeare; as in* 1601 Easter *was* Aprill 12.

In the fifth space, the number of days differing betwixt the Romane *or* Gregorian, *and our account in* England, *for the keeping of* Easter (*and so by consequence all other moveable feasts thereon depending*) *as in* 1601 *there was no difference, but in* 1602 *the* Romanes *kept their Feast* 7 *dayes before us; and in* 1603 *the* Romanes *kepe their* Easter 35 *dayes, that is, five weeks before us.*

And in the last two spaces you have the Leap-yeare, and Sunday *letter, as in* 1601, 629, *and* 1657, *the* Sunday-letter D, *and the first after Leap-yeare, &c.*

The use of the second Table

In this second table you have in the first place Sunday-letter *and in the next the Golden number whatsoever it be, from* 1 *to* 19. *inclusive.*

The use whereof is, that for any yeare, you knowing the Golden number, and Sunday-letter *may there find the moveable Feasts.*

Example.

By the first table against the yeare 1646. *I finde the Golden number* 13, *and the Domin call letter D; then in the second table and the place answering D, I seeke for the Golden number* 13 *which finde in the second line of that table, answering D, and against in the same line, from Christmasse to Shrovesunday is* 6 *weekes and* 3 *dayes: Shrovesunday* February 8, *Easter day* March 29 *Rogation sunday May* 23 *Whitsunday May* 17, *Advent-sunday November* 29, *the like for any other yeare*

From the creation of the world unto this present, yeare	5597
From the Creation unto the Flood,	1657
From the Flood to Christ,	2337
From *Moses* to Christ,	1515
Since *Noahs* Flood,	3930
Since the promised seed of *Abraham*,	3575
Since the Israelites departed out of Egypt,	3145
Since the destruction of Troy,	2828
Since *Brute* entred this Iland,	2755
Since the building of the Temple of *Solomon*,	2665
Since the building of the City of Rome,	2398
Since *Nabuchadnezzar* the King,	2396
Since Alexander the Great dyed,	1972
Since *Iulius Cæsar* slaine with Bodkins,	1690
Since the happy birth of our Saviour Christ,	1648
Since Ierusalem destroyed by *Titus Vespasian*,	1575
Since England first received the Christian faith,	1468
Since the Daines entered England,	629
Since the Conquest of England,	582
Since the Invention of Printing,	188
Since King *Henry* the 8 wonne Bolloyne,	104
Since *Kets* Rebellion at Norwich,	96
Since the infectious sweating sickneſſe,	81
Since *S. Pauls* Steeple fired,	87
Since the great Plague at new-haven,	85
Since the Earles rebellion in the North,	79
Since the Blazing Starre and fro y winter,	76
Since the fierie Apperition in the Heavens,	74
Since the deep snow,	68
Since the generall Earthquake in England.	67
Since the Camp at Tilbury in Eeſſex,	29
Since the laſt Earthquake in England,	41
Since the Powder Treaſon,	24
Since the I ſt Blazing ſtarre,	28
Since King *Charles* returne from Spaine, Octo. 6.	24
Since the laſt great Plague in London,	

Last quarter the 7 day, near 5 in the morning
Newmoon the 14 day, 10 min past 6 at night
First quarter the 22 day, about 11 at night
Full moon the 29 day, 56 min past 11 at night

1	a			leo	4	3	35	3	48	11	d
2	A	Octa of Sie,			19	3	57	4	36	12	
3	b	Octa of Joh,	d, 7 ho, 56	virg	4	3	58	5	24	13	f
4	c	Octa of Jun,	min.		18	3	59	6	12	14	g
5	d	Simeon,	d is 8 ho.	libr	3	4	0	7	0	15	a
6	e				17	4	2	7	48	16	b
7	f	Julian Mar		scor	1	4	3	8	36	17	c
8	g	Sedcrine B.			15	4	5	9	24	18	d
9	A	Marcellin,	1 sun af. E		28	4	6	10	12	19	
10	b			sag	11	4	7	11	48	20	f
11	c	Acchod Mar,			24	3	9	12	36	21	g
12	d	Satire mar.		capr	7	4	11	1	24	22	a
13	e	Hillarey bish			19	4	12	2	12	23	b
14	f	Felix		aqua	1	4	13	4	0	24	c
15	g	Feast of Bs.	d, 8 ho. 30		14	4	15	3	48	25	d
16	A	Marcellus.	m.		26	4	17	4	36	26	
17	b	Maurice Ab,	2 sun af, F	p sc	8	4	18	5	24	29	f
18	c	Prisca virg,			19	4	20	6	12	28	g
19	d	Wolston bi,		aries	1	4	22	7	0	29	a
20	e	Octab, Hilla			13	4	23	7	48	30	b
21	f	Agnes bir,			25	4	25	8	36	31	c
22	g	Vincent		taur	7	4	27	9	24		
23	A	Emerence.	3 sun af, F		20	4	28	10	12		
24	b			gem	[illegible]	4	30	11	48	3	f
25	c	Con, of Pa.	d. 9 h. 4 m.		1[illegible]	4	32	12	36	4	g
26	d	Policar Bi,			29	4	34	1	24	5	a
27	e	Julian Mar.		cane	1[illegible]	4	36	2	0	6	b
28	f	Quind. Hill			28	4	38	2	48	7	c
29	g	Geminian bi,		leo	1[illegible]	4	39	3	0	8	d
30	A	Cran of mar.	Septuages		27	4	41	3	48	9	
31	a	Batild Que		irg	[illegible]	4	43	4	36	10	f

The first and second some wind and snow or sleet. the 3 fair and frosty. the 4, 5, and 6, cold winds raising snow. the 9 and 10 so also. From the 14 to the 23 something warme with missing and wet now and then. the 23 more cold. the 2 some rain or snow. the 28 wind and storms. the 30 and 41. cold and freezing.

1	Cal.	
2	4	
3	3	
4	Prid	
5	Non	
6	8	
6	7	
8	6	
9	5	
10	4	
11	3	
12	Prid	
13	Idus	
14	19	
15	18	
16	17	
17	16	
18	15	
19	14	
20	13	
21	12	
22	11	
23	10	
24	9	
25	8	
26	7	
27	6	
28	5	
29	4	
30	3	
31	Prid	

Laſt quarter the 5 day, 21. minutes paſt 3 afternoone.
New moon the 13 day, about high noon.
Firſt quarter the 21 day, at 3 after noon.
Full moon the 28 day, 30 minutes paſt 9 in the morning.

		Holy & feſtivall dayes.	Lavv. dayes & moueab. feaſts.	Moons place.	Suns ſet	Full ſea cond.	B	
1	D	Exiget. Wit		virg	26 4 46 5	24 11		g
2	e			libr	13 4 48 6	12 12		a
3	f	Craſt Purif.	Craſt. Pu.		27 4 49 7	0 13		b
4	g	Gilbert con.		ſcorp	11 4 51 7	48 14		c
5	e	Agatha virg			25 4 52 8	36 15		d
6		Dozothy vir,	Sexageſſ.	ſagit	8 4 54 9	24 16		
7	b	Mo. ſet. Bi.			21 4 56 10	12 17		f
8	c	Salom Ma.		capri	4 4 57 11	48 18		g
9	b				16 4 59 12	0 19		a
10	D	Deputif 9. F.			28 5 0 12	36 20		b
11	f	Apoſton Ma.		aqua.	10 3 2 1	24 21		c
12	g				22 5 4 2	12 22		d
13		Shroueſunday.		piſc	4 5 5 3	0		
14	b	Valentine			16 5 7 3	48 23		f
15	c	Fauſtine			28 5 9 4	36		f
16	D	Julian virg,	Aſhwedn	aries,	10 5 11 5	4 26		g
17	c	Samuel	d, 10, h, 26		22 3 13 6	12 27		a
18	f	Simon Mar	min.	taur	4 5 15 7	0 28		b
19	g	Sabine. Pa.			16 5 16 7	48 29		c
20		1 ſun. in Lent.	Quadrag.		28 5 18 8	36		
21	b	79 Martyrs.	d, 10, h, 40	hem	11 5 20 9	24 2		c
22	D	Gother	m		24 5 22 1	12 3		f
23	D	Seven Mar,	Emb week	canc	8 5 24 11	48 4		g
24	c	Locus Pall.			21 5 26 12	36 5		a
25	f			leo	6 5 28 1	24 6		b
26	g	Eraſſus	d, 11, h, 0		21 5 30 2	12 7		c
27		Victor	m	virg	6 5 32 3	0 8		
28	b	2 ſun. in Lent	2 ſun in L		21 5 34 3	48 9		e
29	D	Roman Ma.		libr	6 5 36 4	36 10		f

The 1 day fair and freezing with ſnow or cold moyſtur on the 2,4, ond 5 dayes. The 6,7. and 8 more faire and clear The 9 ſome ſnow or rain. the 10 very cold and freezing the 12 & 13 win and ſtorms of ſnow or rain. Storms again on the 16 & 17. So alſo on the 20. the 22, 23, 24 more mild. the 25 ſome rain. the 26 coole & cloudy. th. 28 great. winds

1	Cal.	
2	4	
3	3	
4	Prid	
5	Non	
6	8	
7	7	
8	6	
6	5	
10	4	
11	3	
12	Prid	
13	Non	
14	16	
15	15	
16	14	
17	13	
18	12	
19	11	
20	10	
21	9	
22	8	
23	7	
24	6	
25	6	
26	5	
27	4	
28	3	
29	Prid	

Last quarter the 6 day, 15 min. past 4 in the morning.
New moon the 4 day, 45 min. past 6 in the morning.
First quarter the 22 day, 50 min. past 3 in the morning.
Full moon the 28 day, 8 minutes past 8 at night.

1	d	David Wish,		libr	21	5	41	3	24	11
2	e	chade Wish,		scor	6	5	43	0	12	12
					20	5	45	7	0	13
4	g	Iptian mart,		sag	4	5	47	7	48	14
5		☽ Sun. in Lent.			18	5	50	8	36	15
6	b	Victorine.		capr	0	5	51	9	24	16
7	c	Thodt Aqui.			13	3	33	10	12	17
8	d	Apollin Ma.			27	5	55	11	0	18
9	e	40 Mart,		aqua	7	5	57	12	48	19
10	f	☉ in Aries	pay is 12, h		19	6	0	12	0	20
11	g	Quirion		pisc	1	6	2	12	36	21
12		☽ suu inle e,			13	6	4	1	24	22
13	b	Euphrage Wi			25	6	6	2	12	23
14	c	Facha. Wish.		aries	9	6	8	3	0	24
15	d	Longine Ma,			19	6	10	3	48	Anun.
16	e	Ciriacke.	d, 12, h 24 m.	taur	1	6	12	4	36	26
17	f	Gertrud			13	6	14	5	24	27
18	g	Joseph Mar			26	6	16	6	12	28
19		☽ 15 sun, in leu,		gem	8	6	18	7	0	29
20	b	Cutchbert,			21	6	20	7	48	30
21	c	Benedict.		canc	4	6	22	8	36	31
22	d	Paul Wish			17	6	24	9	24	Ap.
23	e	Theodoze Pa		leo	1	6	26	10	12	2
24	f	Agapit bis.			12	6	28	11	0	3
25	g	Ann. of Mary			29	6	31	11	48	4
26		☽ Palme Sunday.	day 13 ho.	virg	14	6	33	12	36	5
27	b	Innoc. P. C.			29	6	35	1	24	6
28	c	Quintine,		libr	15	6	37	2	12	7
29	d	Eustac Ma.			29	6	39	3	48	8
30	e	Sucnnd M.		scor	14	6	41	4	3	9
31	f	Balbi.a Ma			29	6	43	5	24	10

Some rain about the 2 and 3 dayes. the 6 windy. the 7 cool and cloudy. the 8 and 10 snufts of snow or rain. the 14 or 16 windy and moist. the 18 rain or dark clouds. the 23 and 25 wind and storms. he 28 some rain. the 30 some wind. the 35 coole and cloudy. But on the other dayes very fine weather. 1

1	Cal.
2	6
3	5
4	4
5	3
6	Prid
7	Non
8	8
19	7
10	6
11	5
12	4
13	3
14	Prid
15	Idus
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Prid

Lastquarter the 4 day, about 7 at night.
Newmoon the 12 day, 40 minutes past 4 in the morning.
First quarter the 20 day, 30 minutes before noon.
Full moon the 27 day 41 minutes past 2 in the morning.

1	b	Hugbert bish.			sag	13	6	44	6	12	11	e
2	c	Easter day.				26	6	46	7	0	12	d
3	d	Richard Bi.			capri	9	6	48	7	48	14	e
4	e	Ambrose.				22	6	50	8	36	14	f
5	f	Vincent con,	d, 13, h, 44		aqua	4	6	52	9	24	15	g
6	g	Martin con.	m.			26	6	54	10	12	16	a
7	a	Alexand mar.				28	7	56	11	0	17	b
8	b	Dionisius.			pisc	10	7	58	11	48	18	c
9	c	Low Sund.				22	7	●	12	36	19	d
10	d	Sol in Taur.			aries	4	7	2	1	24	20	e
11	e	Policron. ma	☌ ☍ p, 10,			16	7	4	2	12	21	f
12	f	Apollon ma.	d.			28	7	6	3	0	22	g
13	g	Julius Bish,	d, 14, h, 16		taur	10	7	8	3	48	23	a
14	a	Tilbert mart,	m,			23	7	10	4	39	24	b
15	b	Isidore Bish			gem	5	7	12	5	24	Mark.	c
16	c	2 sun after East				18	7	14	6	12	26	d
17	d	Quind Pasch.			canc	1	7	15	7	0	27	e
18	e	Valerius.				14	7	17	7	48	28	f
19	f	Terme begin				27	7	19	8	36	29	g
20	g	Leonard			leo	11	7	21	9	24	30	a
21	a	Simeon,				25	7	23	10	12	MAY	b
22	b	Sother birg			virg	9	7	24	11	0	2	c
23	c	3 sun after Eas				24	7	26	1	48	3	d
24	d	Trees Pasch.			libr	8	7	28	12	36	4	e
25	e	Mark Evang.				23	7	29	1	24	5	f
26	f	Marcell mar.			scor	8	8	31	2	12	6	g
27	g	Anastatius,				23	7	33	3	0	7	a
28	a	Vitalis			sag	7	7	34	3	48	8	b
29	b	Petronill,				21	7	36	4	36	9	c
30	c	4 sun after Eas			capr	4	7	38	5	24	10	d

As the former moon ended, so his beginneth, with hail or cold rain, after the 9 day very good weather till the 15 day: then expect cold storms: as also on the 17, 18 and 19. On the 20 wind and warmer weather, continuing temperate & pleasant, with some showers the 24 day, the 25 hot and thunderlike the 26 some wind, the other dayes temperate and good.

1	Cal.	
2	4	
3	3	
4	Prid	
5	Non	
6	8	
7	7	
8	6	
9	5	
10	4	
11	3	
12	Prid	
13	Idus	
14	18	
15	17	
16	16	
17	15	
18	14	
19	13	
20	12	
21	11	
22	10	
23	9	
24	8	
25	7	
26	6	
27	5	
28	4	
29	3	
30	Pri	

Last quarter the 4 day, 10 min past 11 before noon
New moon 12 day, about one afternoon
First quarter the 19 day, 20 min. past 5 afternoon
Full moon the 26 day, very near noon

1	a	Mense Paschi		capr	17	7	39	0	12	11	c
2	c	Athanatius			29	7	41	1	0	17	f
3	d	Inven of cr.		aqua	11	7	43	7	48	3	g
4	e	Florian			25	7	44	8	36	14	a
5	f	Gothard.		pisc	6	7	45	9	24	15	b
6	g	John port lat			18	7	46	10	12	16	e
7	A	Regat. supp.			29	7	48	11	0		
8	b	Quind Pasc,		aries	12	7	50	11	48	18	e
9	c	Transl of N,			24	7	11	12	36	19	f
10	d	Sol in Gem.		taur	6	7	52	1	24	20	g
11	e	Ascen. day			19	7	54	2	12		
12	f	Craft Ascen.		gem	1	7	56	3	0	12	a
13	g	Theodore			14	7	57	3	48	3	e
14	A	Bonifac ma.	6 sun after		27	7	58	4	36	4	
15	b	Isidore Bish.	Easter.	canc	11	7	59	5	24	5	c
16	c	Tran of ber.			24	8	0	6	12	6	f
17	d	Brandine,	d. 16 ho.	leo	8	8	2	7	0	7	g
18	e	Potent: vir.			22	8	3	7	48	8	a
19	f	Ethelbright		virg	5	8	4	8	36	9	b
20	g	Whitsunday			20	8	5	9	24	30	e
21	A	Julian virg,		libr	4	8	6	10	12		
22	b	Decderine.			18	8	7	11	48		
23	c	Brutus M.		scorp	3	8	8	12	36	2	f
24	d	Urban Mar.			17	8	9	1	24	3	g
25	e	Bede Priest		sagit	1	8	10	2	12	4	a
26	f	John Mart.			15	8	11	3	0	5	d
27	g	Trinit Sund.			29	8	12	3	48	6	d
28	A	Ember day		capri	13	8	13	4	36		
29	b	Craft Ascen.	Craft trig		25	8	13	5	24	8	a
30	c	Exupezant		aqua	8	8	13	6	12	9	d
31	d	Petronil			20	8	14	7	0	10	g

In Rogation week expect wind raising thunder and storms. And about th: 16, & 17, expect dark weather, with hail or thunder. thunder also wi h rain about the 24, & 25 And in a word many hot dayes this month.

1	Cal
2	6
3	5
4	4
5	3
6	Pri.
7	No
8	8
9	7
10	6
11	5
12	4
13	3
14	Pri.
15	Id
16	17
17	6
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
3	Pri

Carried faggots: 1100
Carried faggots: 664
Carried faggots: 146

Carried in all of wood faggots one Thousand [illegible] hundred 5 score and 10

20	30	40
12	15	12
240	150	80
260	30	40
2[illegible]	450	480

Last quarter the 3 day, 15 min. past 4 morn.
New moon the 11 day, 30 min. before 1 in the morn.
First quarter the 17 day, about 10 at night.
Full moon the 24 day, 10 min. past 11 at night.

1	e	Nicomede,		pisc.	3	8	13	6	12	11	a
2	f	Terme begins			14	8	14	7	0	12	b
3	g	Erasmus,			26	8	14	7	48	13	c
4	a	Petron,	1 ſ, af, T	aries.	8	8	15	8	36	14	d
5	b	Boniface	Oct, Tr		20	8	15	9	24	15	e
6	c	Claud.		taur:	2	8	15	10	12	16	f
7	d	Wilfon			14	8	16	11	48	17	g
8	e	Medard.			28	8	16	12	36	18	a
9	f	Felician.		gem.	10	8	16	1	24	19	b
10	g	Onophirus.			23	8	17	2	12	20	c
11	a	Sol in Canc.	2 ſ, af, T	canc.	6	8	17	3	0	21	d
12	b	Basil.	Quin. T		20	8	17	3	48	22	e
13	c	Anthony.		leo.	4	8	17	4	36	23	f
14	d	Valerius			18	8	17	5	24	Sol.	b
15	e	Vitus.		virg.	2	8	16	6	12	25	a
16	f	Rowland.			16	8	16	7	0	26	b
17	g	Botolph.		lib.	1	8	15	7	48	27	c
18	a	Homer.			15	8	15	8	36	28	d
19	b	Gervase.	3 ſ, af T		29	8	14	9	24	Pet. A	e
20	c	Silverius.	Tr, t im,	ſcor.	13	8	14	10	12	30	f
21	d	Terme ends.			27	8	13	11	48	July.	
22	e	1000 Mart.		ſag.	10	8	13	12	36	2	a
23	f	Etheldred.			24	8	12	1	24	3	b
24	g	John baptiſt.		ap.	7	8	12	4	12	4	c
25	a	Adolph.			20	8	11	3	48	5	d
26	b	Johns Paul.	4 ſ, af, T	aqua.	3	8	11	4	36	6	e
27	c	7 Sleepers.			16	8	10	5	24	7	f
28	d	Leo.			28	8	10	6	12	8	g
29	e	S. Peter Apo.		piſc.	10	8	9	7	0	9	a
30	f	Lutina.			22	8	8	7	48	10	b

wind and showers the 1 and 2 dayes, Spain rain the 13 great wind the 17. And in the week before Midsummer and in the week after, thunder and lightning often, especially on the 20. 22. 27, 28, & 29 dayes, the 25 some wind the 26 fair and hot; and on the 28 a conjunction of Saturn and Mars in the 11 degree of Gemini.

1	C.	l.
2		4
3		3
4	Pri.	
5	No	
6		8
7		7
8		6
9		5
10		4
11		3
12	Pri.	
13	Ido	
14		18
15		17
17		16
17		15
18		14
19		13
20		12
21		11
22		10
23		9
24		8
25		7
26		5
27		5
28		4
29		3
30	Pri.	

July hath xxxj. dayes.

Last quarter the 2 day, 30 min. past 9 at night.
New moon the 10 day, 26 min. past 2 in the forenoon.
First quarter the 17 day, about 3 in the morning
Full moon the 24 day, 8 min past 11 in the forenoon.

1	g	Theobaldus.		aries.	4	8	7	8	36	11	c
2		Visitat Mat,	5 s, af, T		16	8	6	9	24	12	
3	b	Hyacinthus.			28	8	5	10	12	13	e
4	c	Viricus.	d, 16, h,	taur.	10	8	4	11	0	14	f
5	d	Anselme.	8 min,		22	8	3	11	48	15	g
6	e	Hector.		gem.	5	8	2	12	0	16	a
7	f	Bechet.	d, 16, h,		18	8	0	12	48	17	b
8	g	Chilianus.		canc.	1	7	59	1	36	18	c
9		Cirill.	6 s, af, T		15	7	58	2	12	19	
10	a	7 Brethren.			29	7	56	3	0	20	e
11	c	Pius.		leo.	13	7	55	3	48	21	f
12	d	Nabor.			28	7	54	4	36	22	g
13	e	Sol in Leo.		virg	12	7	53	5	24	23	a
14	f	Bonaventur'			27	7	52	6	12	24	b
15	g	Swithen		libr.	11	7	51	7	0	Jam. A	
16		Osmond,.	7 s, af, T		26	7	50	7	48	26	
17	b	Alexius,		scor.	10	7	48	8	36	27	c
18	c	Rosina			23	7	47	9	24	28	f
19	d	Dog dais begin		sag.	7	7	45	10	12	29	g
20	e	Margret.			20	7	43	11	48	30	a
21	f	Praxad.		capr.	3	7	42	12	36	31	b
22	g	Mary Mag			16	7	40	1	24	Agust.	
23		Apolin.	8 s, af, T		29	7	39	2	12	2	
24	b	Christana,		aqua.	12	7	37	3	0	3	e
25	c	James Apo.			24	7	35	3	48	4	f
26	d	Annem of M,		pisc.	7	7	34	4	36	5	g
27	e	Martha,			19	7	32	5	24	6	a
28	f	Panthaleon.	d, 15, h,	aries.	1	7	30	6	12	7	b
29	g	Beatrix.			12	7	28	7	0	8	c
30		Abdon.	9 s, af, T		24	7	26	7	4[illegible]	9	
31	b	German.		taur.	6	7	24	8	36	10	e

The 4 dry troubled aire; the 9 & 12 some moisture; the 19 clouds and rain; the 20 some thunder; the 23 scarce faire, Great winds about the 26, and 27; the 28 thunder the 2 last daies wind and stormes hindring harvest.

1	Cal
2	6
3	5
4	4
5	3
6	Pri.
7	No
8	8
9	7
10	6
11	5
12	4
13	3
14	Pri.
15	Id.
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
26	8
26	7
27	6
28	5
29	4
30	3
31	Pri.

William Gutteridge of Luton in the county of Bedford

Last quarter the 1 day, 4 min. past 2 afternoon.
New moon the 8 day, about 7 at night.
First quarter the 15 day, 41 min past 9 in the morning.
Full moon the 23 day, at 2 in the afternoon.
Last quarter the last day 21 min. past 5 in the morning.

1	c	Lammas day.		taur.	18	7	23	9	24	11	f
2	d	Roses.		gem.	0	7	21	10	12	12	g
3	e	Lydia.			13	7	19	11	48	13	a
4	f	Aristarchus			26	7	18	12	36	14	b
5	g	Oswald.	da 14 h,	canc.	9	7	16	1	24	15	c
6		Sixtus.	30 min.		23	7	14	2	12	16	d
7	b	Victarius.		leo.	7	7	12	3	0	17	e
8	a	Cyriake			22	7	11	3	48	18	f
9	d	Romanus.		virg.	7	7	9	4	36	19	g
10	e	Laurence.			22	7	7	6	24	20	a
11	f	Tiburte.		libr.	7	7	5	5	12	21	b
12	g	Clare.			21	7	3	7	0	22	c
13	g	Sol in Virg.		scor.	6	7	2	7	48	23	d
14	b	Eusebius	11 af, ☌		20	7	0	8	36	Sarah.	
15	c	Assum. of M.	da, 14, h	sag.	4	6	58	9	24	25	f
16	d	Roch.			17	6	56	10	12	26	g
17	e	Jerome,		capr.	0	6	55	11	0	27	a
18	f	Agapite.			13	6	53	11	38	28	b
19	g	Sebaldus,			26	6	51	12	0	29	c
20		Lewes.	12 af, ☌	aquar.	8	6	49	12	48	30	d
21	b	Athanasius.			21	6	47	1	36	31	e
22	c	Oct. Mary.	da, 13, h,	pisc.	3	6	45	2	12	Septe.	
23	d	Zacheus.	30 min,		15	6	43	3	0	2	g
24	e	Barth. Apost.			27	6	41	3	48	3	a
25	f	Ludovicus.		aries.	9	6	40	4	36	4	b
26	g	Sedezine.			21	6	38	5	24	5	c
27		Dog ar. end	13 af, ☌	taur.	3	6	36	6	12	6	d
28	b	Augustine.			15	6	34	7	0	7	e
29	c	Joh. B behea.			27	6	32	7	48	8	f
30	d	Felix.	da, 13, h,	gem.	9	6	30	8	36	9	g
31	e	Cutchbert.			21	6	28	9	24	10	a

Wind and clouds the 3 day; if not some wet also. the 10 day also wind and clouds, the 11 & 12 like to be some haile and thunder, the 13 & 14 threaten stormes, the 22 and 23 mists or raine, the 26 very hot, but on the three last daies cool and darke misling weather.

1	Cal	
2	4	
3	4	
4	Pri	
5	No	
6	8	
7	7	
8	6	
9	5	
10	4	
11	3	
12	Pri.	
13	Id.	
14	19	
15	18	
16	17	
17	16	
18	15	
19	14	
20	13	
21	12	
22	11	
23	10	
24	6	
25	8	
26	7	
27	8	
28	5	
29	4	
30	3	
31	Pri.	

September hath xxx. dayes.

New moone the 7 day, at 3 in the morning.
First quarter the 13 day, 22 min. past 7 at night.
Full moon the 21 day, 10 min. past 6 at night.
Last quarter the 29 day, about 7 at night.

1	f	Giles.		canc.	46	24	10	12	11		b
2	g	Veronica.			176	22	11		012		c
3	A	Serapia	14 aft. T	leo.	16	18	11	48	13		D
4	b	Theodosius			156	16	12	36	14		e
5	c	Victorine.			296	141		24	15		f
6	d	Magnus.	d, 12, h,	vire.	156	122		12	16		g
7	e	Regina virg.	28, min		296	103		0	17		a
8	f	Nat, Mary.		libra.	156	83		48	18		b
9	g	Gorgonius,			296	64		36	19		c
10	A	Hilarius.	15 af, T	scor.	156	45		24	20		D
11	a	Paphontius.			296	26		12			
12	c	Guidon.	d, 12, h,	saz.	146	17		0	22		f
13	d	Solis in Libra			276	07		48	23		g
14	a	Holy Crosse.		capr.	105	588		36	24		a
15	f	Nicodeme.			235	569		24	25		b
16	g	Eupheme.		aquar.	55	5410		12	26		c
17	A	Lampert.	16, af, T		185	5211		48	27		D
18	a	Eumenius.		pisc.	05	5012		36	28		e
19	c	Trophimus.			125	481		24			
20	d	Faustа.	Emb, w		245	462		12	30		g
21	a	Mathew Ap,		arics.	65	443		0			
22	f	Maurctius			185	423		48	2		b
23	a	Eldrad		t ur.	05	404		36	3		c
24	A	Samuell	17 af, T		125	385		24	4		D
25	a	Firmine			245	366		12	5		e
26	c	Syrian.		gem,	65	337		0	6		f
27	d	Judith.	d, 11 h.		185	307		48	7		g
28	a	Wenceslaus.		c nc.	05	288		36	8		a
29	f	Michael Arc.			135	269		24	9		b
30	a	Hieron e.			25	5	2410	12	10		c

The 2 5, & 6 ſome wind. The 9 thunder-like. the 13 wind and ſhowers, about the 15, or 16 hail or thunder the 19 & 20 wind and ſtorms. the 27 cool and cloudy; ſo alſo on Michaelmas day, with ſome moiſture. but at other times very good weather, 3 And indeed the dayes in this month which are fair, warm, milde, and temperate, are not few.

1	Cal.	
2	4	
3	3	
4	Prid	
5	Non	
6	8	
7	7	
8	6	
9	5	
10	4	
11	3	
12	Prid	
13	Idus	
14	18	
15	17	
16	16	
17	15	
18	14	
19	13	
20	12	
21	11	
22	10	
23	9	
24	8	
25	7	
26	6	
27	5	
28	4	
29	3	
30	Prid	

Thomas Mathews
Horſes went to grass
137 weeks

October hath xxxj. dayes.

New moon the 6 day at noon.
First quarter the 13 day, 40 min. past 8 in the morning.
Full moon the 21 day at noon.
Last quarter the 29 day, min. past 6 in the morning.

1	A	Remigius.	18 af, T	leo.	10	5	23	11	0	11	D
2	b	Leodegar.			24	5	21	11	48	12	e
3	c	Ewald.		virg.	8	5	19	18	36	13	f
4	d	Francis.			23	5	17	1	24	14	g
5	e	K. C. ret. fr. Sp.		libr.	8	5	15	2	12	15	a
6	f	Faith.			24	5	13	3	0	16	b
7	g	Epulcius.		scorp.	9	5	11	3	48	17	c
8	A	Pelagie	19 af, T		23	5	9	4	36	Luke.	
9	b	Dionisius.		sag.	8	5	7	5	24	19	e
10	c	Gereon.			22	5	5	6	12	20	f
11	d	Burchard.		capr.	6	5	4	7	0	21	g
12	e	Colman.			19	5	2	7	48	22	a
13	f	Sol in Scor.		apuar.	2	5	0	8	36	23	b
14	g	Calixtus,			15	4	58	9	24	24	c
15	A	Auria.	20 af, T		27	4	56	10	12	25	D
16	b	Gallus,		pisc.	9	4	54	11	0	26	e
17	c	Etheired.			21	4	52	11	48	27	f
18	d	Luke Evang.		aries.	3	4	51	12	36	Sim. Ju	
19	e	Ptolomie.			15	4	49	1	24	29	a
20	f	☉ 7, 35. m	Tr, Mi,		27	4	48	2	12	30	b
21	g	Ursula.		taur.	9	4	46	3	0	31	c.
22	A	Cordula.	21 af, T		21	4	43	3	48	N Alf	
23	b	Hermes begin		gem.	3	4	43	4	36	2	e
24	c	Salome.			15	4	41	5	24	3	f
25	d	Ecilpine.			27	4	40	6	12	4	g
26	e	Amandus.		canc.	10	4	38	7	0	5	a
27	f	Florence.	Men, m,		24	4	36	7	48	6	b
28	g	[illegible]		leo.	6	4	34	8	36	7	c
29	A	Narcissus.	22 af, T		20	4	32	9	24	8	C
30	b	German.		virg.	3	4	30	10	12	9	e
31	c	Quinrine.			18	4	28	11	48	10	f

The third day cold and moist, the 6 & 7 some wind and rain, the 8, 9, & 10 sudden tempests of wind, with wet, cold and c oudie weather. the 13 is also wet and windie, About the 24, 25, & 26 coole and various mixed weather, affording some hail, the 4, 11, 12. 14, 19, 20, 23 & 29 warm for the time.

1	Ga			
2	7			
3	5			
4	4			
5	3	Arriued of Edward		
9	Pri			
7	No	Quarts for Powes		
8	8	£	s	d
9	7			
10	6	6 —	0 —	0
11	5			
12	4	17 —	8 —	0
13	3			
14	Pri	11 —	18 —	0
14	Id.			
15	17			
16	16	The totall Sume is		
17	15	£		
18	14	35 —	6 —	6
19	13			
20	12			
21	11			
22	10			
23	9			
24	8			
25	7			
26	5			
27	5			
28	4			
29	3			
30	Pi			

35 — 6 — 6

New moon the 4 day, at 8 at night.
First quarter the 12 day, at 2 in the morning:
Full moon (eclipsed) the 20 day, 20 min. past 6 morn.
Last quarter the 27 day, at 4 in the afternoone.

1	D	All Saints.			libr	2	4	26	12	36	11	g
2	e	All Soules				17	4	25	1	24	12	a
3	f	Winifride.	Crast. A		scorp.	2	4	23	2	12	13	b
4	g	Iuuentius.				17	4	21	3	0	14	c
5	A	Powder Treas	23 af. T		sag.	2	4	20	3	48	15	D
6	b	Leonard				16	4	18	4	36	16	e
7	c	Florentius.			cap.	1	4	17	5	24	17	f
8	d	4 Crowned ma,				15	4	15	6	12	18	e
9	e	Theodeze,				28	4	13	7	0	19	a
01	f	Triphon,			aqua.	11	4	12	7	48	20	b
11	g	Martin bish				25	4	10	8	36	21	c
12	A	Solin Sagie,	24 af. T		pisc.	6	4	9	9	24	22	D
13	b	Brice	Crast. M			18	4	8	10	12	23	e
14	c	Frederick.			aries.	0	4	7	11	0	24	f
15	d	Leopaldus,				11	4	6	11	48	25	g
16	e	Ruffians.				23	4	5	12	0	26	a
17	f	Sacheus.			taur.	5	4	4	12	36	27	b
18	g	Felicitus.	Octa. M			17	4	2	1	24	28	c
19	A	Elisabeth.	25 af. T			29	4	1	2	12	29	D
20	b	Moon eclipse:			gem.	12	4	0	3	0	Ard.	
21	c	Dola Mary				24	3	58	3	48	Dcce	
22	d	Cecily.			canc.	7	3	57	4	36	2	g
23	e	Clement.				20	3	56	5	24	3	a
24	f	Trinitie.			leo.	3	3	55	6	12	4	b
25	g	Katherine				16	3	54	7	0	5	c
26	A	Saturde.	26 af. T		virg.	0	3	53	7	48	6	D
27	b	Septimus	Quin. M			13	3	52	8	36	7	e
28	c	Terme ends,				28	3	51	9	24	8	f
29	d	Saturne			libr.	12	3	50	10	12	9	g
30	e	Andrew Ap.				27	3	40	11	48	10	a

Some rain on the 4 day; otherwise mild and temperate till about the 6 day; and then cold wind and stormes follow with snow or sleet now and then; At the 16 it begins to be temperate and warm; but on the 21 and 22 tempestuous weather. About 23, 24, and 25 cloudy and dark, with snow or very cold raine, the dayes following like to be frostie.

1	Cal
2	4
3	3
4	Pri.
5	No
6	8
7	7
8	6
9	5
10	4
11	3
12	Pri.
13	Id
14	18
15	17
16	16
17	51
18	14
19	13
20	12
21	11
22	10
23	9
24	8
25	7
26	6
27	5
28	4
29	3
30	Pri.

Loyall tomely and fair fair most ~~bitterme sweete~~ templeyion Right vertues lady mall arte trayed up with good Instructions that [illegible]

New moon the 4 day, 22 min. paſt 9 in the morning.
Firſt quarter the 11 day, 10 min. paſt 10 before noon.
Full moon the 19 day, at 11 at night.
Laſt quarter the 27 day, 45 min. before 1 in the morn.

1	c	Egidius.		ſcor.	11	3	48	12	36	11	b
2	g	Candid.			26	3	47	1	24	12	c
3		Advent Sund.		ſag.	10	3	46	2	12	13	
4	b	Barbara.			25	3	45	3	0	14	e
5	c	Sabba.		cap.	9	3	45	3	48	15	f
6	d	Nicholas,			22	3	44	4	36	16	g
7	e	Ambroſe.		aqua.	6	3	44	5	24	17	a
8	f	Concep of M			19	3	44	6	12	18	b
9	g	Joachim.		piſc.	1	3	43	7		19	c
10		Miltiades.	9 ſ, in A		14	3	43	7	48	20	
11	b	Solin Capric			26	3	43	8	36		
12	c	Paul.	Short, d.	aries.	8	3	43	9	24	22	f
13	d	Lucy Virg			19	3	43	10	12	23	g
14	e	Nicaſius.		taur.	1	3	43	11	0	24	a
15	f	Valerian.			13	3	43	11	48		
16	g	O Sapient,			25	3	44	12	36		
17		Lazarus	3 ſ, in A	gem.	8	3	44	1	24		
18	b	Thiſtopher			20	3	44	2	12		
19	c	Nemeſius.		canc.	3	3	45	3	0	29	f
20	d	Fmber week.			16	3	45	3	48	30	g
21	e	Thomas Ap.			29	3	46	4	36	31	a
22	f	30 Martyrs.		leo.	13	3	47	5	24		
23	g	Victoria.			27	3	47	6	12	2	c
24		Adam & Eve	4 ſ, in A	virg.	11	3	48	7	0	3	
25	b	Chriſtmas day			25	3	49	7	48	4	e
26	c	Stephen Mart.		lib.	9	3	50	8	36	5	f
27	d	John Evang			23	3	51	9	24	6	g
28	e	Innocents		ſcor.	7	3	52	10	12	7	a
29	f	Tho Becket.	da, 7, h,		24	3	52	11	0	8	b
30	a	David.	44 min.	ſag.	5	3	53	11	48	9	c
31		Silveſter B,	1 ſ, af, C		19	3	54	12	36	10	

This month begineth with cold winter weather, & continueth so for a good space, affording now and then some snow, On the 14 showers; and on the 19 great winds, Afterwards, vix. about the 22 it beginneth to be frosty again, and so continueth to th: end of the mon h.

1	Ca
2	4
3	3
4	Pri
5	No
6	8
7	7
8	6
9	5
10	4
11	3
12	Pri
13	Id
14	19
15	18
16	17
17	16
18	15
19	14
20	13
21	12
22	11
23	10
24	9
25	8
26	7
27	6
28	5
29	4
30	3
31	Pri

— 9. weeks. & 8. weeks

Thomas Drouth his Dowes went, 9, weeks and the come to, 1 6 2 5

Henry Gamble his Dowes went, 8, weeks and the come to 1 6 8

A most plaine and easie Table shewing the true time of the beginning, continuance, & yeares since the raign of each King and Queen in England, from the Conqueſt, vntill this yeare, 1648. Gathered forth of Chronicles, and ſet forth for profitable uſe of Lawyers, Scriptures, &c.

The Kings names.	Began their raigne		The time they reigned.				Since their reigne.	
K.W C	1066	Octob.	14	20.y	11 m.	22 d.	582	W.C.
W. Ru	1087	Sept.	m. 9	12.y	11 m.	18 d.	561	W.R.
Hen 1	1100	Auguſt	2	35.y	4 m.	11 d.	548	H,88
Stephe	1135	Decemb.	2	18 y	11 m.	19 d.	513	Step.
Hen 2	1154	Octob.	25	34.y	9 m.	2 d.	494	Hen2
Rich 1	1189	Iuly	6	9.y	7 m	22 d.	459	Rich1
Iohn	1199	Aprill	6	17.y	9 m	0 d.	449	Iohn
Hen 3	1216	Octob.	19	56.y	1 m	0 d.	432	Hen 3
Edw 1	1272	Novem.	16	34.y	8 m.	9 d.	376	Edw1
Edw 2	1307	Iuly	7	19.y	7 m.	6 d.	34	Edw 3
Edw 3	1326	Ianu.	25	50.y	5 m.	7 d.	322	Edw 4
Rich 2	1377	Iune	21	22.y	3 m.	16 d.	271	Rich 5
Hen 4	1399	Septem.	29	13.y	6 m.	4 d.	249	Hen 4
Hen 5	1412	March	20	9.y	5 m.	24 d.	236	Hen 5
Hen 6	1422	Auguſt	30	38.y	6 m.	16 d.	226	Hen 6
Edw 4	1461	March	4	22.y	1 m.	8 d.	188	Edw 4
Edw 5	1483	Aprill	9	0 y	2 m.	18 d.	165	Edw 5
Rich 3	1483	Iune	25	2.y	2 m.	5 d.	165	Rich 3
Hen 7	1485	Auguſt	22	23.y	8 m.	19 d.	163	Hen 7
Hen 8	1509	Aprill	22	37.y	10 m.	1 d.	139	Hen 8
Edw 6	1546	Ianu.	28	6.y	5 m.	19 d.	101	Edw 6
Qu. Ma	1553	Iuly	6	5.y	4 m.	22 d.	9	Qu M
Qu. Eli	1558	Novem.	17	44.y	4 m.	15 d.	90	Qu. E.
K. Iam	1603	March	24	22.y	0 m.	3 d.	46	K. Ia.
K. Charl	1625	*March*	27					

Note that each King began his raigne at the ſame time as Fenex preceſſent King ended his.

The soure qurters of this yeare 1648

European moneth	Persi moneths	Arabian moneths	Etyiopian moneths
March	*Pharavardin*	*Ramachan*	*Pahmahath*
April	*Adarpahasct*	*Sheuwall*	*Parmade*
May	*Charda*	*Dhilkade*	*Paselmes*

The beginning of the Spring quarter, is accounted of the Astrologers as the time of the yeares birth: I wil therefore with it, although something diberse to the comon path. It begins with us the ninth day of march, 37 minuts past 8 in the ~~morning~~. Afternoon.

The Sun then entering the first points of Aries, making the day and night equall to us, as to all the world. the temper of this quarter ordinary and of course is hot and moist of complexion sanguine, & is the yeares youthfull, & growing age, lasting while the sun runes his course through Aries; taurus and Gemini. The state of the weather, as it depends upon the sunns course to the fixed stars (& which would be constant, were there no intervention of other causes) is first dry: the sun having passed the section of the Equator with the Ecliptique, draws neer to some hotter stars, and being neartr our zenith, both exhales and consumes, the reliques of winters superfluiti, helped by the Eastern winds, which then ordinarily blow. Hereby the earth is fit to receive the seeds that remaine to be sown, & is also eresmulated to generation the trees thrusting forth buds, blossomes, leaves, & the earth bearing it in her emerauld, like vest, embellished and adorned with barietie of

The Santhemion spangles: all which with corne and fruits also, needing a present irregation opperunely, the sun in taurus, is accompanied in his morning-rising, with the Pleiades and Hyade, toward the North; the Hedi toward the South: & soon after also Orion, waited upon also to bed with Arcturus. Which being tempestuous, storm ye moist, consollations stirre up, and bring those pleasing showers, which being warmed by Southerly and Favonian winds, are welcome to the tender and newly rooted-plants Lastly the sunne in Gemini approaching his height, stirs up a temperate heat, convenient to the increasing of fruits and plants.

The Summer quarter

June.	*thir*	*Dhilhaga*	*Peuni*
July.	*mardad*	*Mubaram*	*Epip*
August	*Saberise*	*Sefar*	*musri*

The Summer quarter takes his beginning (according to the account of astronomers) with the suns enterance into the first point of of the solstitiall signe Cancer being with us the 11 day of Iune at 40 mi before 1 in the morn. Now are the dayes the longest and the nights the shortest e all that dwell on this side the Equator, the day being with us at Cambridge 16. houres 38 min. 36 seconds. The temper of this quarter is naturally hot and dry, of complexion chollerick. The sun being now ascended to his height, hath likewise with him brought all the earths furenitures hir to several tropics.

now

Now herbs begin to forme their seeds, and the fading flowers are succeeded by their fruits, and therefore need moisture to further their increase to their iust quantitie. Fily now the Aselli in ☌ rising with the sun stirres up showres to satisfie them with the latter raine: by the help whereof having seen their greatest, and now requiring heate for their full maturation, the sunne enters the fire-breathing ♌, and is also accompanied with the morning rising of both the dogs, *Sirius* and *Procion*; whereby is stirred up great heate, to the hardning of graine, and ripening of all other fruits. Which yet is somethiug tempered by the concomitancy of the Etesian winds. By this time the sunne being come into this terrestiall signe Virgo the heat is abated; and the ayre though still dry, yet cooler, that the husbandman may with more ease discover the fields, and furnish his barns. Lastly this long dry now calling for moisture, the sunne approaching to tempestuous and storm-breeding Bootes, by his morning rising with him, powres out store of raine to fill the chops of the dry and gaping earth.

The Autumnall quarter.

September	*Mehar*	*Rabie*	*Iuth*
October	*Aban*	*Rabie Posterior*	*Palh*
November	*Adar*	*Gummadhi*	*Hatur*

The autumnall quarter begins with the sunnes entrance into the other equinoctiall signe Libra, which is the twelfe day of September, at 13 minutes after 3 a clock in the after-noone; making againe equal ebtry day and

night to all the world: hading spent on this side the Equator 117 dayes, 6 houres, 36 min 11 sec. The qulities now predominant are cold and dry, like to the complexion melancholly, a declining state of man, now husbandmen in their endles circle begining to provide for the crop of the following yeare, have their land prepared by some few showers caused by the moruing letting of the Pleiades Hyade, and Oriom, which moisture, lest it should hurt the new-sown graine and sprouting blade by the sudden approach of ♈ to the sunne while he passeth through ♈ a signe of qualitie hot and fiery, both (as he can according to his distance from us) draw out the residue of it, and setteth the the earth for the entertainmenment of the cold.

Winter quarter

December	Di	Gumadki 3.	Cebino
Januarie	Behemen	Regab	tuba
Eebruary	Asphandar	Scobam.	Amsobit

WInter quarter begins at the sunns entrance into the trophicall signe Capricorn, which he doth the 11 of December at 17 minutes past two in the moruing, makeing then the shortest day and lougest night to all on this side the Equator: the day with us at Cambridge being 7 hours 25 min. 24 sec. The temper is now cold and moist, phlegmaticke like to our decrepit star; in both much superfluous

humours

humidity doth abound. The earth seems now to lie still and to be quiet, that it may recober the strength spent in the last summers productions: wanting a richer, it is oft robed with a vest of snow, which yet is observed not seldome to promise insuing prenty, toward the end of the quarter. The sunne approaching to Pisces, accompanied with some warmer westerne winds, prepares the earth to entertaine the ober welcome Spring.

Under the spangled vault the starrie sphere,
If *Titans* course should onely every yeare.
The weathers temper change, then plainly we.
The next yeares weather might in this foresee.
Comhare two yeares, and thee but little want.
But the same day same starres are culminant:
Their rising, setting, on the same day fall,
Acronique, *Cosmique*, and *Heliacal*.
This constancie would yeeld to no mutations,
Did not the Planets oft consociations
Their power interpose: by whose aspects
I'th' heaven are caus'd those various chang'd effects.
Their various course in such, so strange their race
The errth ne're saw them twice unchange in face:
This *Proteus* mixture of the seven together,
Will cause a *Protean* daily change of weather.

Dimensions of *England*, and the adjacent Ilands.

England	Length.	miles.	380	*Ile of man*	Length.	miles.	28
	breadth.		279		breadth.		12
	Compasse.		1538		Compasse.		91
Ireland	Length.	miles.	303	*Anglesea*	Length.	miles.	21
	breadth.		213		breadth.		12
	Compasse.		948		Compasse.		85

I to know the time of the tides in a more exact and ready manner, then heretofore hath been set forth by any. the use followeth.

Dayes after the Change or Full; the Moon is South at

0	1	2	3	4	5	6	7
12	12 48	1 36	2 24	3 12	4 0	4 48	5 36

Dayes after either of the Quarters, the Moon is South at

0	1	2	3	4	5	6	7
5	6 48	7 36	8 24	9 12	10 0	10 48	11 36

First find the new Moon, Full, and Quarter, in the Kalender; then count how many dayes are past either of those: & under the same number of dayes past, you shall here see the time that the Moon will be South the same day: then look for the haven or port you desire, and where the houres and quarters stand before the same, there it is high water so many houres and 5 quarters before the time above found: but where the houres end quarters stand after the place, there it is high-water so long after the time first found. *As for example.*

the Moon being five dayes past the change, and so 5 dayes old, I finde in the table, that five dayes after the change the Moon is South at 4 a clocke, when makes full sea at *Quinborough*, *Southampton*, &c. but at *Yarmouth*, *Dover*, *Harwich* an houre and a half sooner, that is at two a clock and 30 min. but at *London*, *Tinmouth*, and *Amsterdam*, three houres after that is, at 7, a clock.

N.	Q.		N.	Q.
1	3	Rye, Callice, Calshot, vvinchelsea, Gorend.		
2	2	yarmouth, Bulloine, Dover, Harvvich, VVight.		
3	1	Needles, Deed, Casket, Lux, Lenovv, Orford, Laysto.		
3	0	Orkney-pool. Orvvell. S. Hollen, Flee, Bame, Embden.		
4	3	Portland, Peter-port, Hareflovv, Hague, Blaneh.		
5	2	Milford, Bridg-vvater, North-coast, Ex-vvater, Taxell.		
6	1	Bristol, Lanion, Poulneff.		
0	0	Lin, Humber, VVaymouth, Plimouth, Antvverp.	6	0
Aberden, Redbau, Rochester, Maldon, VVest of Nore.			0	3
Gravesend, Dovvnes Romney, Tenet Romkins			1	2
Dundee, S. Andrevv. Lisburn, Silli, Maze, S. Lucas.			2	1
London, Tinmouth Hartle-pool, Amsterdam, Gasgoine.			3	0
Barvvick, Ostend, Scorcorough, Fount, Flamborogh, Flashing			3	3
Frith Leith, Dunbar, Lavvr. Bloy, Monsh, Egmon.			4	2
Falmouth, Foy, Garnsey, Sever-mouth, VVater ford.			5	1

¶ To finde when the Moone shall suffer eclipsed and when not by her distance from either of the two sections called the head and tail of the dragon, thus noted ☊ ☋.

IF the moone at the time of her true opposition to the sunne, shall be distant from either of these two points, lesse then 16 degrees, 21 minutes, and 20 seconds, then must the moon suffer an eclipse.

But if her distance (as before) be more then 13 degrees, 5 minutes and 23 seconds, then the moone at that full, cannot be eclipsed,

Therefore if her distance be more then in 10 degrees 21 minutes, 20 seconds, and lesse then 13 degrees, 5 minutes, 23 seconds, then she may happen to be eclipsed, but not necessarily.

To finde when the sunne shall be eclipsed and when not.

IF the apparent laritude of the moon at the time of the visible conjunction be lesse then 30, minutes, 40 seconds, the must be an eclipse.

But if the apparent latitude of the moon be more then 34 minutes, 51 seconds, there cannot be an eclipse.

Therefore if the apparent latitude be more then 30 minutes, 40 seconds, and lesse then 34 minutes, 51 seconds, there may be an eclipse.

Of the eclipses happening this yeare.

THere will be fonre Eclipses this yeare, two of the Sun, and two of the Moone, the last of the Moone will onely be visible to us of this Kingdom, and it happens on the 20 day of November; beginning 39 minutes. past 4 in the mornnig: and endeth not till 3 houres and 13 minutes after: namely, at two minutes past eight.

Braise Rules of Husbndry

PLant and graft the Moone increasing, in Taurus, or Aquarius the wind not Easterly.

Fell Timber from Midsummer till Christmas, the Moone increasing.

Fell Coppice and Fuell, the Moone in the first quarter.

Cut your Vine: in February or March.

Geld Cattell the Moone in Aries, Sagittarius or Capricorn.

Remove Trees, the Moone at the last quarter in November.

Sheer sheep, and cut the hair to grow, the Moone increasing.

To keep thy hair safely from falling untimely
Hot scalding baths deny, hate wanton company,
Abstaine from Venery, purge choler warily,
Let the blood needfully, surfet not willingly.

Astrono-

Astronomicall Elections &c. briefly described for administration of Physick and Phlebotomies

As in all other parts of Phisick, so in phlebotomie, or letting of blood, first skilfully and circumspectly is to be considered and certainly known the cause. As whether it be needfull and good to the patient, as that it be to purge the body of some unnaturall, naughtie, and superfluous humour, For otherwise letting of blood is very dangerous, and openeth the way to many gridvious infirmities. And note generally, that it is not convenient, either for a lean and weake man, or for a very fat and grosse man to be let bloud, neither for a child under 14 yeares of age, nor an old man above 56.

Now there remaineth to be considered, how it standeth with the patient inwardly, for his complexion and age; and outwardly, for the time of the yeare, time of the day, and diet.

For the complexion: Let blood the { Phlegmatick, Melancholick, Cholerick, Sanguine } The Moon being in { *Aries* or *Sagittarius*, *Libra* or *Aquarius*, *Cancer* or *Pisces*, either of these.

For his age, Let blood in his. { Youth, from the change to the first quarter, Midle age, from the first quarter to the full, Elder age, from the full to the last quarter, Old age, from the last quarter to the change,

The time of the Yeare,

Spring good, Harvest indifferent

For the time of the Moneth,

The moone in *Taurus*, *Gemini*, *Leo*, *Virgo*, or *Capricor*,

Let not blood { *The* day before not after the change and full, Twelve houres before and after the quartiles, The moone with *Jupiter* or *Mars* evill aspected,

the time of the Day

Morning after sun rising, fasting, after noon, after perfect digestion: the aire temperate, the wind not south,

Diet after bleeding.

Sleep not presently, stirre not violently,
Use no venerie, Feed thou warily.

Notwithstanding, for the phrensie, the pestilence, the Squinancy, the Plurisie, the Apoplexie, a continuall Headach growing of choler or bloud, a hot burning Fever, or any other extreame pain, in this case a man may not tarry a chosen time; but incontinently, with all convenient speed, he is to seek his remedie: but then bloud is not to be let in so great a quantity as if a chosen time might be respected.

Colds	Prepare humours	the Moone in	*Gemini, Libra*, or *Aquarius.*
	Vomit		*Aries, taurus*, or *Capricornus.*
	Purge by neezing		*Cancer, Leo*, or *Virgo.*
	take clysters		*Aries, Libra*, or *scorpio.*
	take gargarismes		*Cancer*, or *Aries.*
	Stop rheumes and flux		*taurus, Virgo* or *Capricorn.*
	Bath for cold diseases		*Aries, Leo*, or *Sagitcarius.*
	Bath for hot diseases		*Cancer, scorpio*, or *Pisces.*

Purge with { Electuaries, Potions, Pills } the Moon in { *Cancer. scorpio. Pisces.*

The opinion of *william* Bullein

Quamvis medicina de se Scientie sit perfecta, medicus tamen in opere suo sine Astrologia non est perfectus

Although Physick, is a perfect science of it selfe, yet a Physitian cannot be perfect in his work without Astrologie.

For that in us all things may vaine appeare.
A Vein we have for each day in the yeare.

Boues, Veins, teeth } in a Man perfect in his bodie { 217, 365, 32

The

The proportion of the weight of metalls compared in ſpheres of the ſame diameter.

Take 7 ſeverall balls or bullets, all of one greatneſſe, as being all caſt in one mould, of the ſame metalls, and compared together, their ſeverall weights ſhall be as followeth ſuppoſing the firſt of Gold to be juſt one pound troy, &c.

		ounce.	*d.*	*gr*	*m.*	
1	Gold	12	10	0	1	☉
2	Quickſilver	8	11	10	10	☿
3	Lead	7	7	16	3	♄
4	Silver	6	10	12	7	☾
5	Copper	5	13	16	11	♂
6	Iron	5	1	1	0	♀
7	tinne	4	13	21	13	♃

Here follow certaine profitable rules and tables exactly calculated by *Edward Pond*, fitting for all men that uſe any trade of buying and ſelling, &c.

A ſpeciall note and generall rule, to be obſerved in the uſe of theſe inſuing tables.

In every of the 5 tables whenſoever your queſtion is of a greater ſummne then is therein contained, do bnt lay down with your pen or conuters the ſumme found in the table, ſo often as will make up the ſumme propounded.

Example.

By the former example upon the uſe of the ſecond table, where one pound in 30 yeares is worth 10 pounds, one ſhilling and foure-pence-farthing; thereby it plainly appeareth, that 5 pounds ſhall be worth 5 times ſo much, and ten pounds worth ten times ſo much as one pound is worth; viz. ten pounds at 30 yeares end will be worth an 100 pounds, 13 ſhillings, ſixe pence, half-peny, at 8 in the hundred

the

The uſe theſe five tables following, by *Edward Pond*, at the rate of 8 in the hundredi

THhe firſt table ſhewes the yearly intereſt of any ſumme from one ſhilling and upward, unto 10000 pound, either by pen or counters, onely by addition.

Example. For the uſe of 17 pounds and 17 ſhillings: by this tabe I ſee that the yearly uſe of 10 pounds, is 16 ſhillings and of 7 pound is a 11 ſhillings 2 pence. 1 qart. and of 17 ſhillings, is one ſhill 4 pence, 1 quar: all theſe added together make one pound, 8 ſhillings, 6 pence halfe penie.

The ſecond table ſheweth what any ſumme put out for any terme under 31 yeares will be in the end, accounting compound intereſt.

Example. One pound put out for 30 yeares, is worth tenee pounds, 1 ſhill. 3 pence qu to be paid at the end of 30 yeares.

The third table ſheweth what any ſumme due to be paid at any term of yeares under 31, is worth in readie money.

Example. One pound due to be paid at the end of 30 yeares, is worth in readie monie 1 ſhill. 11 pence halfpenie, farthing.

The fourth table ſheweth what any ſumme, being an annuitie or yearely rent to indure any term of yeares will be worth all to be paid at the end.

Example. One pound annuity yearely due to be paid, during the term of 30 yeares, and all forborn untill then, will be then worth 113 pounds, 5 ſhillings 7 pence, 3 farthings.

The fifth table ſheweth what any ſummme, being an annuitie or yearely rent, to indure any term of yeares, or a leaſe for any term of yeares to come, under 31 is worth in readie money, the clear yearely rent being known.

Example. A leaſe or annuity of one pound yearly to be paid during 30 yeares, is worth in readie money 11 pounds 5 ſhillings, one pennie, three farthings.

Table

The interest of any sum, from one shilling upward due for a year, at 8 pound per centum per annum.				YEERES.	If 1 pound b. put out for 30 yeers or under interest and interest upon interest to be paid at the end				If 1 pound be due at 30 yeers or under, what is it worth ie ready money.				what is 1 pound annuity for thirty yeers, or under, worth, to be paid at the end thereof.				what is 1 pound annuity for 30 yeers, or under worth in readie money.			
l.	s.	d.	q.		l.	s.	d.	q.	l.	s.	d.	q.	l.	s.	d.	q.	l.	s.	d.	q.
1	0	0	3	1	1	1	7	0	18	6	0		1	0	0	0	18	6	0	
2	0	1	3	2	1	3	3	3	17	1	3		2	1	7	0	1	15	7	3
3	0	2	3	3	1	5	2	1	15	10	2		3	4	11	0	2	11	6	2
4	0	3	3	4	1	7	2	2	14	8	1		4	10	1	1	3	6	2	3
5	0	4	3	5	1	9	4	2	13	7	1		5	17	3	3	3	19	10	1
6	0	5	3	6	1	11	8	3	12	7	0		7	6	8	0	4	13	5	1
7	0	6	3	7	1	14	3	1	11	8	0		8	18	5	1	5	4	1	2
8	0	7	3	8	1	17	0	0	10	9	2		10	12	8	3	5	14	11	0
9	0	8	3	9	1	19	11	3	10	0	0		12	9	9	0	6	4	11	1
10	0	9	3	10	2	3	2	0	9	3	0		14	9	8	3	0	14	2	2
11	0	10	3	11	2	6	7	1	8	6	3		16	12	10	3	7	2	9	1
12	0	11	3	12	2	10	4	2	7	11	1		18	19	6	2	7	10	8	2
13	1	0	3	13	2	14	2	2	7	4	0		21	9	10	3	7	18	0	3
14	1	1	3	14	2	18	8	3	6	9	2		24	4	3	2	8	4	10	2
15	1	2	3	15	3	3	5	1	6	3	2		27	3	0	2	8	11	2	1
16	1	3	3	16	3	8	6	0	3	10	0		30	6	5	3	8	17	0	1
17	1	4	3	17	3	14	0	0	5	4	3		33	15	0	0	9	2	5	0
18	1	5	3	18	3	19	1	1	0	5	0	0	37	9	0	0	9	7	5	1
19	1	6	3	19	4	6	3	3	4	7	2		41	8	1	1	0	9	12	0	3
lib	1	7	3	20	4	13	2	2	4	3	1		45	15	2	3	9	16	4	1
1	1	7	3	21	5	0	8	0	3	11	2		50	8	5	2	10	0	4	0
2	3	2	1	22	5	8	8	3	3	8	0		55	9	1	2	10	4	0	0
3	4	9	2	23	5	17	3	0	3	4	3		60	17	10	1	10	7	5	0
4	6	4	3	24	6	6	9	3	3	1	3		66	15	3	2	10	10	6	3
5	8	0	0	25	6	16	1	2	2	11	1		73	2	1	1	10	13	5	3
6	9	7	0	26	7	7	1	1	0	2	4	1	79	19	1	0	10	16	2	3
7	11	2	1	27	7	19	9			2	6	0	87	7	1	0	10	18	8	1
8	11	9	2	28	8	12	6	2	2	3	3		95	6	1	2	11	1	0	0
9	14	4	3	29	9	6	4		2	1	3		103	19	3	3	11	3	2	0
10	16	0	0	30	10	1	3		1	1	3		113	5	7	3	11	5	1	3

A Table of all the ſhires, together with the number of pariſhes contained in every Shire both in *England* and *wales*.

	Shires.	*Pariſhes.*
39	ENGLAND	8856
1	Barkſhire	140
2	Bedfordſhire	116
3	Buckingham	185
4	Cambridgeſhire	163
5	Cheſhire	068
6	Cumberland	058
7	Cornwall	161
8	Darbiſhire	106
9	Devonſhire	394
10	Dorcetſhire	248
11	Eſſex	415
12	Glouceſterſhire	280
13	Hartfordſhire	120
14	Herefordſhire	176
15	Huntingtonſhre	078
16	Kent	398
17	Lancaſhire	036
18	Leiceſterſhire	200
19	Lincolnſhire	630
20	Middleſex	073
21	Norfolk	660
22	Northampton	320
23	Northumberland	168
24	Nottinghamſhire	168
25	Oxfordſhire	280
16	Richmondſhire	104
2	Rutlandſhire	047

	Shires	*Pariſhe*
28	Shropſhire	170
29	Somerſetſhire	385
30	Southampton	253
31	Staffordſhire	130
32	Suffolk	575
33	Surrey	148
34	Suſſex	113
35	Warwickshire	158
36	Weſtmerland	026
37	Wiltshire	304
38	Worceſterſhire	152
39	Yorkshire	459
13	WALES.	965
1	Angleſey	074
2	Breckn ckshire	081
3	Cardiganshire	064
4	Carmarthenshire	087
5	Carnarvonshire	068
6	Clamorganshire	118
7	Denbighshire	057
8	Flintshire	028
9	Merionethshire	037
10	Moumouthshire	127
11	Mountgomerry	047
12	Pembrookeshire	145
13	Radnorshire	053

The

The Assize of Bread plain for all weights.

Tovvn bakers in Corporations.		By Troy vveight, having tvvelve ounces in a pound, and 20 peny vveight in each of those tvvelve ounces.									By Avoir-du-pois, viz. over-vveigqt having 16 ounces in the pound, our common vveights.						Country Bakers out of Corpor.	
Price of VVheat		peny vvhite			vvheat			Household			d. vvhit		vheatn		Housold		Price of vvheate	
sh.	d.	li.	Oun.	d.	ii,	Ounc,	d	li	Ounc.	d	Oun.	qu	oun.	qu	Oun.	qu,	sh.	d.
2	3	1	3	6	1	11	0	2	6	12	17	0	25	1	34	0	2	3
2	6	1	2	2	1	9	2	2	4	4	16	0	23	0	32	0	2	6
2	9	1	1	0	1	7	10	2	2	0	15	0	21	1	30	0	2	9
2	0	1	0	1	1	6	0	2	0	2	13	2	19	3	27	0	3	0
3	3	0	11	5	1	4	18	1	10	10	12	1	18	3	24	2	3	3
3	6	0	10	11	1	3	16	1	9	2	11	2	17	1	23	0	3	6
3	9	0	9	19	1	2	17	1	7	18	11	0	16	1	22	0	3	9
3	0	0	9	8	1	2	1	1	6	16	10	1	[illegible]	2	20	2	4	0
4	3	0	8	18	1	1	7	1	5	16	9	3	14	3	19	2	4	3
4	6	0	8	9	1	0	12	1	4	17	9	1	14	0	18	2	4	6
4	9	0	8	1	1	0	0	1	4	2	8	3	13	1	17	2	4	9
4	0	0	7	53	1	11	10	1	3	6	8	1	11	3	16	2	5	0
5	3	0	7	7	0	11	0	1	2	14	8	0	12	0	16	0	5	3
5	6	0	7	1	0	10	10	1	2	1	7	3	11	2	15	2	5	6
5	9	0	6	15	0	10	2	1	1	10	7	2	11	0	15	0	5	9
5	0	0	6	50	0	9	14	1	1	0	7	0	10	2	14	0	6	0
6	3	0	6	5	0	9	6	1	0	10	6	3	10	1	13	2	6	3
6	6	0	6	0	0	9	0	1	0	0	6	2	10	0	13	0	6	6
6	9	0	5	16	0	8	15	1	1	12	6	1	9	2	12	2	6	9
6	0	0	5	12	0	8	0	1	1	2	6	0	9	1	12	1	7	0

The proportion of the pound *Avoir-du-pois* to the pound Troy, is as 60 to 73. to that 60 pounds *Avoir-du-pois* are are equail to 37 pounds Troy, The proportion of the ounce Troy, to the ounce Avoir du pois, is as the 73 to 80; so that 73 ounces *Troy*; are equall to 80 ounces *Avoir du pois* he Trefore the pound *Avoir-du-pois* is greater then the pound *Tpay*; and the ounce *Troy* is greater then the ounce *Avoir du-Pois*.

Wheat at 5 shillings the Bushell or Strike, the Tovvn-bakers peny VVhite, is (by *Trey*) 7 ounces, peny vvaight; by *Avior du-pois* 8 ounces and the Countrey bakers peny vvhite (by *Troy*) 7 ounces, 13 peny vveight by *Avior.du-pois* 8 ounces and one querter. If the baker vvant one ounce in 36 ounces of this assize, he shall suffer the Pilloric vvithont any fine or admonition, 52 Hen. 36.

The weight of Gould now corrant together with the allowance for light-gold.

	shillings,	d.	weig	grain.	prim.	seconds	thirds	Allowance.
Gold of	33	9	16	1	3	15	4 gr. & half
	30	8	18	23	2	18	4 gr, & half
	22	6	10	16	28	10	3 grains.
	20	5	20	15	5	20	3 grains
	16 & 6 pence	4	20	0	13	19	2 gr. & half
	22	3	5	8	9	5	2 grains.
	10	2	22	7	14	22	2 grains.
	5 & 6 pence	1	14	16	4	14	1 grain.
	5	1	12	3	19	11	1 grain.
	4 4d. 3q.	1	6	19	8	10	1 grain.
	2 & 9 pence	0	19	8	2	7	half a grain.
	2 & 6 pence	0	17	13	21	17	half a grain.

Silver of	5	19	8	10	8	1 lib is 12 ounces.
	2 & 6 pence	9	16	5	4	1 ounce 20 denar.
	1	3	20	21	6	1, d, weight 24 gr.
	6 pence	1	22	10	15	1 grain 24 prim.
	2 pence	0	15	11	13	1 prime 24 seconds.
	1 penie	0	7	17	18	1 second 24 thirds,
	half a pen	0	3	20	12	

In Gold 40 lb 18 sh. 4 pence 3 quar. } do make one pound
In Silver 3 2 } weight.

So that of English Coyn.

In Gold, In Silver	one pound troy weight is worth	40	pounds 18 sh. 4d. 3q.
		3	1
In Gold, In Silver	one ounce troy weight is worth	3	9 5
		0	5 2, 12

By this proportion it appeareth, that one shilling in Silver is equall in weight to 13 shillings and 3 pence in Gold, wanting one quarter of a grain.

FINIS.